

Title (en)
NET WITH ELONGATED STITCHES

Title (de)
NETZ MIT VERLÄNGERTEN MASCHEN

Title (fr)
FILET À MAILLES ALLONGÉES

Publication
EP 2927359 A1 20151007 (EN)

Application
EP 15000683 A 20111201

Priority
• GR 20110100151 A 20110310
• EP 11790884 A 20111201

Abstract (en)
A method, an elongating device, a Raschel knitting machine comprising the elongating device for producing nets with elongated stitches and a net comprising elongated stitches is described. The method comprises the steps of continuously generating new loops for elongating the two rows of loops by additional loops and dragging the rows of loops in a machine direction, generating a first stitch of the weft by joining the weft to a loop of the first row and to a loop of the second row, and positioning the first stitch across a surface of an elongating device for preventing the first stitch from traveling with the warps knitted to loops in the machine direction. The joining is configured for elongating the first stitch by pulling additional weft material, and the surface of the elongating device is carrying out a reciprocating movement towards the first stitch. Further, an elongating device for elongating of the stitches is described.

IPC 8 full level
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Citation (applicant)
EP 0919655 B1 20030827 - TAMA PLASTIC IND [IL]

Citation (search report)
• [XA] US 6521551 B1 20030218 - MASS NISSIM [IL], et al & EP 0919655 B1 20030827 - TAMA PLASTIC IND [IL]
• [XA] US 5660062 A 19970826 - DIESTEL OLAF [DE], et al
• [A] US 4823563 A 19890425 - WUNNER ROLAND [DE]

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